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App	licat	ion/0	Con	trol	No.
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Swearingen, Jeffrey R

10032325

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### Applicant(s)/Patent Under Reexamination

PERHOLTZ ET AL.

Examiner

Art Unit 2445

✓ Rejected
= Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

Α	Appeal
0	Objected

CL	AIM				DATE				
Final	Original	06/23/2008	03/26/2010	01/14/2011			$\overline{}$	$\neg$	 _
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	2		-	-			+	-	 +
	3		-	-			_	_	 +
	4		-	-			-	-	 +
	5		-	-			-	_	 +
	6	-	-	-			-	_	 +
	7		-	-			-	$\rightarrow$	 +
	8	-	-	-			_	$^{+}$	 +
	9	-		-			+	_	 +
	10		-	-			-	$\rightarrow$	 +-
	11		-	-			+	$\rightarrow$	 +-
	12	-	-	-			+	$\neg$	 +
	13		-	-			$\dashv$	$\neg$	 +-
	14	-	-	-			$\pm$	$\neg$	 +-
	15		-	-			_	$\neg$	 +-
	16	-		-			+	$\neg$	 +-
	17						_	$\rightarrow$	 +
	18						_	$\dashv$	 +
	19						+	$\neg$	 +
	20	-	-	-				$\neg$	 1
	21		-	-				$\neg$	 +
	22						_	$\neg$	 1
	23						_	$\neg$	 1
	24						_	$\neg$	 $\top$
	25	-					_	_	 1
	26	-					_	$\neg$	 +-
	27	-	l —					_	 1-
	28	-					_	$\neg$	 $\top$
	29	-					_	$\neg$	 $\top$
	30	-					_	$^{+}$	 $\top$
	31	-					_	$\neg$	 $\top$
	32	-					_	$\neg$	 $\top$
	33	-					_	_	 +-
	34						_	$\neg$	 +
	35					_	-	-	 +-

Application.	'Control	No.
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10032325

# Examiner

Swearingen, Jeffrey R

#### Applicant(s)/Patent Under Reexamination

PERHOLTZ ET AL.

1	Rejected	-	Cancelled	N	Non-Elected	Α	Appeal
=	Allowed	÷	Restricted	1	Interference	0	Objected

Claims	renumbered	in the same	order as pr	esented by	applicant			CPA	T.D	. 🗆	R.1.47
CL	AIM					DATE					
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Swearingen, Jeffrey R

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Examiner

Applicant(s)/Patent Under Reexamination

PERHOLTZ ET AL.

✓	Rejected	-	Cancelled
=	Allowed	÷	Restricted

N	Non-Elected
ı	Interference

A	Appeal
0	Objected

Claims	Claims renumbered in the same order as presented by applicant						☐ CPA	□ т.і	D. 🗆	R.1.47
CLAIM			DATE							
Final	Original	06/23/2008	03/26/2010	01/14/2011						
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Appl	icati	ion/	Con	trol	N	Ю.
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10032325

# Examiner

Cancelled

Restricted

Swearingen, Jeffrey R

#### Applicant(s)/Patent Under Reexamination

PERHOLTZ ET AL.

Non-Elected	А	Appeal
Interference	o	Objected

	renumbered	1										
CL	AIM					DATE						
Final	Original	06/23/2008	03/26/2010	01/14/2011								
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	120											
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	122											
	123	/	1	<b>✓</b>								
	124	/	<b>*</b>	·								
	125	·	<b>*</b>	✓								
	126	1	·	1								
	127	1	·	1								
	128	·	<b>*</b>	<b>~</b>								
	129											
	130											
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	134											
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	136	·	<b>V</b>	<b>~</b>								
	137	1	·	1								
	138	1	1	1								
	139	1	·	1								
	140	1	·	1								
	141	-										
	142											
	143											
	144	1	/	1		l	1		1			

## Application/Control No.

Swearingen, Jeffrey R

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PERHOLTZ ET AL.

Examiner

Art Unit

✓ Rejected
= Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

Α	Appeal
0	Objected

Applicant(s)/Patent Under Reexamination

CLAIM					DATE						
		00/00/0000	6/23/2008   03/26/2010   01/14/2011								
Final	Original						1			-	
	145	1	✓	1							
	146	1	<b>*</b>	1							
	147	1	✓	1							
	148	· /	✓	1							
	149	/	✓	1							
	150	1	✓	✓							
	151	1	✓	/							
	152	1	1	1							
	153	1	✓	1							
	154	1	<b>√</b>	·							
	155	1	<b>√</b>	1							
	156	1	·	1							
	157	1	1	1							
	158	1	1	1							
	159	-	1	/							
	160	/	1	1						1	
	161	-	1	1						1	
	162	1	1	1			1				
	163	· -								1	
	164									+	
	165	-	_	/						+	
	166	-	-	-			-			1	
	167	· /	· ·	-						+	
	168	· /	· ·	-						-	
	169	· ·	<del>-</del>	· ·			-			+	
	170	<u> </u>	<del></del>	· ·			1			+	
	170	·	-	<u> </u>			+			-	
	_	-	_	/			-			+	
	172	-	· /	7			1			+	
	173									1	
	174	1	· ·	· ·						1	
	175	· ·	·	1					1	1	
	176	1	✓	·						1	
	177	1	<b>*</b>	1							
	178	1	✓	1							
	179	1	✓	/							

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## Application/Control No.

Swearingen, Jeffrey R

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Applicant(s)/Patent Under Reexamination

PERHOLTZ ET AL.

Art Unit 2445

✓ Rejected - Cancelled
= Allowed ÷ Restricted

N	Non-Elected
ı	Interference

Α	Appeal
0	Objected

Claims renumbered i		1					
	AIM				DATE		
Final	Original			01/14/2011			
	181	<b>✓</b>	✓	1			
	182	1	<b>*</b>	1			
	183	1	<b>*</b>	1			
	184						
	185						
	186	· /	<b>*</b>	1			
	187	<b>✓</b>	✓	1			
	188	· /	✓	·			
	189	1	✓	· /			
	190	1	<b>*</b>				
	191						
	192						
	193	1	1	1			
	194	1	1	1			
	195	1	1	1			
	196	1	1	1			
	197	1	✓	1			
	198	1	<b>*</b>	1			
	199	· ·	<b>*</b>	1			
	200	·	<b>√</b>	·			
	201	1	✓	/			
	202	1	✓	/			
	203	1	✓	1			
	204	· ·	✓	1			
	205	1	· /	1			
	206	1	· /	· /			
	207	-	·	·			
	208	1	· ·	7			
	209	1	1	1			
	210	1	1	1			
	211	1	✓	1			
	212	1	<b>√</b>	1			
	213	1	1	1			
	214	1	-	-			
	215	-	1	1			
	216	1	1	1			1

Application	/Control	No.
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Applicant(s)/Patent Under Reexamination

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1	Rejected	-
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-	Cancelled
÷	Restricted

-	N	Non-Elected
	ı	Interference

Α	Appeal
0	Objected

CLAIM					DATE			
					DATE			
Final	Original			01/14/2011				
	217	·	✓	<b>✓</b>				
	218	· ·	<b>√</b>	· /				
	219	1	·	·				
	220	1	·	· /				
	221	· /	✓	·				
	222	/	✓					
	223	/	✓					
	224	/	✓					
	225	·	<b>√</b>					
	226	·	<b>√</b>	·				
	227							
	228							
	229							
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	238							
	239	1	·	1				
	240	1	·	-				
	241	1	· ·	-				
	242	-	_	-				
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